GOVERNMENT OF RAJASTHAN
BOARD OF TECHNICAL EDUCATION RAJASTHAN, JODHPUR
TEACHING AND EXAMINATION SCHEME
(SEMESTER SCHEME-2020-21)
FOR DIPLOMA **III SEMESTER (ELECTRICAL ENGINEERING) (EE)**
SESSION 2021-2022 & ONWARDS

Subject Category	Subject Code	Subjects	Distribution of Time				Distribution of Max. Marks/ Duration							Total Marks	Credits
			Hours per week				End Semester Exam				Internal Assessment				
			L	T	P	Tot	TH	Hrs	PR	Hrs.	CT	TU/ Assi	PR(S)		
PC	EE 3001	Introduction to Electric Generation Systems	3	0	0	3	60	3	–	–	20	20	–	100	3
PC	EE 3002	Electrical Circuits	3	1	0	4	60	3	–	–	20	20	–	100	4
PC	EE 3003	Electrical and Electronic Measurements	2	1	0	3	60	3	–	–	20	20	–	100	3
PC	EE 3004	Electric Motors and Transformers	2	1	0	3	60	3	–	–	20	20	–	100	3
PC	EE 3005	Renewable Energy Power Plants	3	0	0	3	60	3	–	–	20	20	–	100	3
PC	EE 3006	Introduction t o Electric Generation Systems Lab.	0	0	2	2	–	–	40	3	–	–	60	100	1
PC	EE 3007	Electrical Circuits Lab.	0	0	2	2	–	–	40	3	–	–	60	100	1
PC	EE 3008	Electrical and Electronic Measurements Lab.	0	0	2	2	–	–	40	3	–	–	60	100	1
PC	EE 3009	Electric Motors and Transformers Lab.	0	0	2	2	–	–	40	3	–	–	60	100	1
PC	EE 3010	Renewable Energy Power Plants Lab.	0	0	2	2	–	–	40	3	–	–	60	100	1
SI	EE3011	Summer internship -1(4 weeks after II Sem.)	–	–	–	–	–	–	100	–	–	–	–	100	2
VS	+EE 3333	Anandam (Joy of Giving)	--	--	1	1	--	--	--	--	--	--	100	100	2
		Students Centered Activities	0	0	3	3	--	--	--	--	--	--	--	--	--
		Total	**13**	**3**	**14**	**30**	**300**		**300**		**100**	**100**	**400**	**1200**	**25**
												Grand Total :		**1200**	**25**

1. L : Lecture
2. T : Tutorial
3. P : Practical
4. TH : Marks for End Semester Exam for Theory

5. PR : Marks for End Semester Exam for Practical
6. CT : Marks for class tests (Internal Assessment)
7. TU/Assi : Marks for tutorials/Assignment (Internal Assessment)
8. PR(S) : Marks for practical and viva (Internal Assessment)

1. +EE 3333 is same in all branches of Engineering

Student Centered Activities will be graded as A, B, C & D on the basis of attendance and interest of the student in learning.